## Application No. Applicant(s): **30214**49 10/661,173 BRADLEY L. TODD ET AL. **Information Disclosure Citation Docket Number** Group Art Unit Filing Date in an Application 2001-IP-005451U1 3672 B 2 1 2005 09/11/2003 U.S., PATENT DOCUMENTS **CLASS SUBCLASS FILING DATE** DOCUMENT NO. DATE NAME 1. 6,131,661 10/17/00 Conner, et al. 166 300 08/03/98 2. 6,143,698 11/07/00 Murphey, et al. 507 145 12/04/98 3. 2002/0036088 A1 03/28/02 300 01/09/01 Todd 166 2005/0006095 A1 01/13/05 Justus, et al. 166 295 07/08/03 **FOREIGN PATENT DOCUMENTS** TRANSLATION **SUBCLASS** DOCUMENT NO. DATE COUNTRY **CLASS** YES NO **NON-PATENT DOCUMENTS** DATE **DOCUMENT (Including Author, Title, Source, and Pertinent Pages)**

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

**DATE CONSIDERED** 

11/23/05

**EXAMINER** 

Ceorge Suchfield

PTO-1449

Information Disclosure Citation
In an Application

Application No. 10/661,173

Docket Number 2001-IP-05451U1

Applicant(s): Bradley L. Todd, et al.

Group Art Unit 5-ling Date: 09/11/2003

AUS 1 9 2005 **U.S. PATENT DOCUMENTS POCUMENT NO.** DATE **CLASS SUBCLASS** FILING DATE NAME 5,607,905 03/04/97 03/15/94 Dobson, Jr. et al. 507 211 6,394,185 B1 05/28/02 07/27/00 Constien 166 . 296 6,761,218 B2 07/13/04 Nguyen et al. 166 278 04/01/02 US 2002/0125012 A1 09/12/02 Dawson et al. 166 300 01/08/02 **NON-PATENT DOCUMENTS** DOCUMENT (Including Author, Title, Source, and Pertinent Pages) DATE ( SKRABAL ET AL., THE HYDROLYSIS RATE OF ORTHOFORMIC ACID ETHYL ETHER, CHEMICAL 69 INSTITUTE OF THE UNIVERSITY OF GRAZ, PAGES 1-38 01/13/21 Heller, et al., Poly(ortho esters) - From Concept To Reality, Biomacromolecules, Vol. 5. No. 5, 2004 (pp. 1625-1632) 05/09/79 Schwach-Abdellaoui, et al., Hydrolysis and Erosion Studies of Autocatalyzed Poly(ortho esters) Containing Lactoyl-Lactyl Acid Dimers, American Chemical Society, Vol. 32, No. 2, 1999 (pp. 301-307) Ng, et al., Synthesis and Erosion Studies of Self-Catalyzed Poly(ortho ester)s. American Chemical Society, Vol. 30, No. 4, 1997 (pp. 770-772) Ng, et al., Development Of A Poly(ortho ester) prototype With A Latent Acid In The Polymer Backbone For 5-fluorouracil Delivery, Journal of Controlled Release 65 (2000), (pp. 367-374) Rothen-Weinhold, et al., Release of BSA from poly(ortho ester) extruded thin strands. Journal of Controlled Release 71, 2001, (pp. 31-37) Heller, et al., Poly(ortho ester)s - their development and some recent applications. European Journal of Pharmaceutics and Biopharmaceutics, 50, 2000, (pp. 121-128) Heller, et al., Poly(ortho esters): synthesis, characterization, properties and uses. Advanced Drug Delivery Reviews, 54, 2002, (pp. 1015-1039) Heller, et al., Poly(ortho esters) For The Pulsed And Continuous Delivery of Peptides And Proteins, Controlled Release and Biomedical Polymers Department, SRI International, (pp. 39-46) Zignani, et al., Subconjunctival biocompatibility of a viscous bioerodable poly(ortho ester), J. Biomed Mater Res, 39, 1998, pp. 277-285 Toncheva. et al., Use of Block Copolymers of Poly(Ortho Esters) and Poly (Ethylene Glycol), Journal of Drug Targeting, 2003, Vol. 11(6), pp. 345-353 Schwach-Abdellaoui, et al., Control of Molecular Weight For Auto-Catalyzed Poly(ortho ester) Obtained by Polycondensation Reaction, International Journal of Polymer Anal. Charact., 7: 145-161, 2002, pp. 145-161 Heller, et al., Release of Norethindrone from Poly(Ortho Esters), Polymer Engineering and Science, Mid-August, 1981, Vol. 21, No. 11 (pp. 727-731)

EXAMINER		DATE CONSIDERED ,
George	Suchtield	11/23/05

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

Γ	PTO-1449			Application No. 10/661,173	Applicant(s): Bradley L. Todd, et al.			
E	Info	ormation Disclosure in an Applicatio		Docket Number 2001-IP-005451U1	Group Art 3676		Filing Dat 09/11/200	
•	1002 B	O.O.T ATEN DOCUMENTO						
	R COCAL PE	DOCUMENT NO.	DATE	NAME	CLASS	SU	BCLASS	FILING DATE
ar  -	HAT							
L				<del> </del>				
L	-					ļ.		
	-		ļ			<del> </del>		
-		:	<b> </b>					
L	ļ ·							

## NON-PATENT DOCUMENTS

	DOCUMENT (Including Author, Title, Source, and Pertinent Pages)	DATE
GS	Cordes, et al., Mechanism and Catalysis for Hydrolysis of Acetals, Ketals, and Other Esters, Department of Chemistry, Indiana University, Bloomington, Indiana, Chemical Reviews, 1974, Vol. 74, No. 5, pp. 581-603	
5	TODD, ET AL., A CHEMCIAL "TRIGGER" USEFUL FOR OILFIELD APPLICATIONS, SOCIETY OF PETROLEUM ENGINEERS, INC., SPE 92709	02/04/05

EXAMINER		DATE CONSIDERED	
George	Suchfield	11/23/	05

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.